

Re: 7/1/94

FEDERAL COMMUNICATIONS COMMISSION  
WASHINGTON, D.C. 20554

21 JUN 1994

IN REPLY REFER TO:

7310-02/1700A1

Honorable Bill Bradley  
United States Senate  
731 Hart Senate Office Building  
Washington, D.C. 20510-3001

Dear Senator Bradley:

Thank you for your letter of June 2, 1994, regarding the FCC Notice of Proposed Rule Making (Notice) in PR Docket No. 93-61 to develop regulations for Automatic Vehicle Monitoring (AVM) systems in the 902-928 MHz band. Your inquiry was submitted on behalf of Mr. Michell Lazarus, who suggests that the current record in this proceeding with regard to existing technologies for performing location and monitoring (LMS)<sup>1</sup> services is far from complete and that the Commission should therefore issue a Public Notice requesting comment specifically on the extent to which services based on existing technologies, including Global Positioning Satellite (GPS), may be able to fulfill the needs of LMS users without disrupting the operations of other ongoing activities in the band.

In PR Docket No. 93-61 the FCC has proposed certain changes to rules pertaining to AVM systems operating in the 902-928 MHz band. See, Notice of Proposed Rule Making, PR Docket No. 93-61, 8 FCC Rcd 2502 (1993). Uses for AVM systems include locating and tracking fleets of vehicles, locating stolen vehicles, alerting authorities to emergencies, automated toll collection, and freight tracking. Currently, such systems are licensed in the 904-912 and 918-926 MHz sub-bands. In PR Docket No. 93-61 the Commission proposes that such systems be licensed throughout the entire 902-928 MHz band and that they be permitted to locate persons as well as vehicles.

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<sup>1</sup> The Location and Monitoring Service (LMS) is a term proposed by the Commission to replace the existing term -- the Automatic Vehicle Monitoring (AVM) service.

Honorable Bill Bradley

2.

Following the release of the Notice, the Commission received extensive comments from approximately 85 entities. These commenters expressed a variety of viewpoints on how to resolve the various and complex issues raised in the Notice. Among the comments were those that discussed various technologies that could be used to provide LMS services, including GPS technology. Prior to making its final decisions in this proceeding the Commission will give full consideration to the views expressed by all interested parties and will attempt to ensure that the appropriate regulatory environment is created to enable all available LMS technologies, as well as all other existing users in the band, to operate and continue to provide valuable services to the public.

I thank you again for your interest in this matter and can assure you that we shall consider the concerns raised by your constituent in our deliberations.

Sincerely,

A handwritten signature in cursive script that reads "Beverly H. Saker".

for Ralph A. Haller  
Chief, Private Radio Bureau

cc:  
Rules Branch Chron  
LM&MD File  
Dockets, Room 222  
File Copy (Liebman)

MLiebman:rmb/sf/lm:PRB  
j:\CONGRESS/9402586

BILL BRADLEY  
NEW JERSEY

# United States Senate

WASHINGTON, DC 20510-3001

June 2, 1994

COMMITTEES  
FINANCE  
ENERGY AND  
NATURAL RESOURCES  
SPECIAL COMMITTEE ON  
AGING

*PR 93-61 2584*

TO:

Lauren Belvin, Acting Director  
Acting Director  
Office of Legislative Affairs  
Federal Communications Commission  
1919 M Street, N.W., Room 808  
Washington, DC 20554

RE: PR Docket No. 93-61

I forward the attached for your consideration and would appreciate receiving information in regard to this inquiry as soon as possible. Please direct your reply to Jackie Widrow of my staff.

Thank you very much for your time and assistance in this matter.

Sincerely,



Bill Bradley  
United States Senator

BB/jfw

Mitchell Lazarus  
Tel: 202/857-6466  
Fax: 202/857-6395

May 27, 1994

William F. Caton, Acting Secretary  
Federal Communications Commission  
Room 222 -- Mail Stop 1170  
1919 M Street N.W.  
Washington DC 20554

**Re: PR Docket No. 93-61, Automatic Vehicle Monitoring**

Dear Mr. Caton:

On behalf of Symbol Technologies, Inc. ("Symbol"), a manufacturer of Part 15 spread spectrum data communications equipment, I am filing the original and one copy of this written ex parte communication pursuant to Section 1.1206(a)(1) of the Commission's Rules.

Over the past week or two, I have discussed with several Commission staff members the possibility that certain services based on existing and proven technologies, including GPS, may be able to fill many or all of the needs proposed to be addressed by LMS, with no threat of disruption to ongoing activities in the 902-928 MHz band. Proponents of LMS have disagreed. If the proposition proves correct, however, it would permit the Commission to satisfy simultaneously many of the competing concerns in this proceeding.

The important issue of GPS and other existing technologies seems to have arisen only recently, and the record on these matters is far from complete. In particular, the record may not be adequate for the Commission to reach a fully informed resolution.

Although all of us are eager to see this proceeding reach a timely close, it is important that the Commission base its decisions on the best information available. For that reason, Symbol proposes that the Commission issue a Public Notice requesting comment specifically on the extent to which services based on existing technologies, including GPS and any others that are pertinent, may be able to fill any or all of the needs proposed to be addressed by LMS.

# Arent Fox

William F. Caton, Acting Secretary  
May 27, 1994  
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The responses to such a notice may significantly assist the Commission in resolving the controversy in the public interest.

Respectfully submitted,

A handwritten signature in cursive script, appearing to read "Mitchell Lazarus".

Mitchell Lazarus

Enclosures

cc: Raymond A. Martino  
Symbol Technologies Inc.